Use Attainability Analysis

for

WBID 0383 Fishing River Part 2 (Sites 304-308)

Submitted by Tetra Tech, Inc

To Missouri Department of Natural Resources Water Protection Program

APR + 6 2005

Data Sheet A - Water Body Identification

WATER PROTECTION PROGRAM

| | Water Body Name: (from USGS 7.5' quad) FISHING PRIVER: 第2-87 : 364-368 |
|-----|---|
| | 8-digit HUC: (0300)0) |
| | Missouri WBID#: 0383 |
| | County: CLAY |
| | Upstream Legal Description: |
| | Downstream Legal Description: |
| | Upstream Coordinates: 5.63.82-87 |
| | Downstream Coordinates: (UGS 84, ddd.ddddd) 39.39011 -094.36155 31.20004 -094.14252 |
| | Discharger Facility Name(s): KC, FISHINGRIVER WWTF |
| ٠ | Discharger Permit Number(s): mD - Ø6483/3 |
| | Number of Sites Evaluated: |
| | Name of Surveyor and Telephone Number: ApAm AETTIC: 410-356-8913 |
| | Organization: Tothe Team Inc. |
| | Position: Assaczate Scientist |
| | the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA tasheet is true and accurate. |
| Sig | gned: Olaw 1th Date: 3/29/05 |
| | |

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID #: | 04 | _ | Site Location De | <u></u> | • |
|--|--|---|--|---|--|
| Site GPS Coordinates: | 39.20004 -0 | 74.14.252 | AT TRIDLE | WI COST OF TRASH | |
| Date & Time: 7/15/05 | 1. 1315 | | Facility Name: | KEARLY SRB, WIT | P |
| Personnel: AVR AV | 16 | | Permit Number: | | |
| Current Weather Condition | |) [| Weather Condition | ons for Past 7 days: JUN | M DEA |
| Photo Ids: Upstream: 45 | OR 1573C / DOW | vnstream: الم | aristoc Other | | |
| | WHELE JETH WITH | | | | |
| ☐ Swimming | ☐ Skin diving | | CUBA diving | ☐ Tubing | ☐ Water skiing |
| ☐ Wind surfing | Kayaking/can | being AB | oating AWGAR | ☐ Wading | ☐ Rafting |
| Hunting AVR | Trapping A | R K Fi | | ☐ None of the above | ☐ Other: |
| C last the l | ci di maividuais icc | reaung, neq | quency or use, priow- | documentation of evidence | of recreational uses, e |
| | | A / I | - 1 C. Ol. L | MII Alc. Fr | ~ 1 |
| rishing is only a | ichvity with | - evidenc | e (see prons) | - HUCK IS A | 354threat |
| fishing is only a based on conc | htm + t | ocation | - (See [nons) | Aucix is a | they were |
| based in conc | htm + t | ocation | e (see [nans) | AUCIN 15 A | Joseph West |
| pased on Como photos: 47 ax 1579 46 ac 1578 | htm + t | ocation | e (see [nans) | THE US A | Agent Held |
| PHOTOS: 47 ax 1679, 46 ac 15721 44 ax 15721 rrounding Condition | 1. tun + 1 - TRADIT & 93/15 IC- FESTIENE LE - FEAU + TRASIT | oca hore | | ses. Attach photos of evide | |
| pased on Conception (1995): 47 on 1574 44 on 15721 crounding Condition | 1. tun + 1 - TRADIT & 93/15 IC- FESTIENE LE - FEAU + TRASIT | oromote or in | | | |
| PHOTOS: 47 ax 1579, 40 at 1572, 44 ax 1572, rrounding Condition as of interest.) | 1. 100 + 1 1. TRADIA & 93/15 1. Frau + TRASIA 15*: (Mark all that I | oromote or in | mpede recreational us | ses. Attach photos of evide | nce or unusual |
| PHOTOS: 47 ox 1574 46 oc 1574 44 ox 15721 rrounding Condition as of interest.) City/county parks | TRADIT & 93/15 FROM + TRASIT S*: (Mark all that p | oromote or in | mpede recreational us conservation lands al forests | ses. Attach photos of evide | nce or unusual |
| PHOTOS: 47 ex 1579, 44 ex 15721 rrounding Condition as of interest.) City/county parks Boating accesses | TRAMA 93/15 FTSHEWELE FROW + TRASH Mark all that p Playgrounds State parks Fence | oromote or in | mpede recreational us conservation lands al forests | ses. Attach photos of evidences. Urban areas Nature trails | nce or unusual |
| FROTOS: 47 ox 1678, 44 ox 15721 crounding Condition as of interest.) City/county parks Boating accesses | TRAMA 93/15 FTSHEWELE FROW + TRASH Mark all that p Playgrounds State parks Fence | oromote or in MDC o | mpede recreational us conservation lands al forests | ses. Attach photos of evidences. Urban areas Nature trails | nce or unusual ☐ Campgrounds ☐ Stairs/walkway |
| PHOTOS: 47 ex 1579, 44 ex 15721 rrounding Condition as of interest.) City/county parks Boating accesses No trespass sign idence of Human Us | TRAMA 93/15 FTSHEWE LE FROW + TRASH WHEN SHE WAS IN TRASH BY Playgrounds BY State parks Fence Pence | oromote or in MDC c National Steep si | mpede recreational us conservation lands al forests lopes | Ses. Attach photos of evider ☐ Urban areas ☐ Nature trails ☐ YOther: TRAIN | nce or unusual |

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

*Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

| ge Two – Data | Sheet B for V | vbid # 304 | —: 19.6 | 15 | |
|--|--|--|--|---|--|
| ream Morphok Upstream Viev | | | 55 185 235 | 3m 3m 3 | 3 |
| | h (ft): | Length (ft): | Avg. Depth | (ft): | Max. Depth (ft): |
| X Run Wide | h (ft): 20m | Length (ft):) | Om Avg. Depth | (ft): L4n | _ Max. Depth (ft): 71.4m |
| | h (ft): | Length (ft): | Avg. Depth | (ft): | Max. Depth (ft): |
| Flow Prese | ent? Yes | □ No | Estimated (1 | ft ³ /sec): | 0.16m/s |
| Downstream V | iew Physical | Dimensions: | 225 lus 245 | 6 m | |
| □ Riffle Wide | h (ft): | Length (ft): | Avg. Depth | (ft): | Max. Depth (ft): |
| Run Wide | h (ft):Est.13 m | Length (ft): | Avg. Depth | (ft): 1,2m | Max. Depth (ft): 71, 4m |
| | h (ft): | Length (ft): | Avg. Depth | (ft): | Max. Depth (ft): |
| Flow Prese | ent? X Yes | □ No | Estimated (| t³/sec): | 0.27 mls |
| uatic Vegetati | DN*: (note amou | nt of vegetation or | algal growth at the ass | essment site) | (OO % Mud/Clay % Bed |
| ater Character | | | | ** | |
| Odor: | ☐ Sewage | ☐ Musky | ☐ Chemical | None | ☐ Other: |
| Color: | □ Clear | Green | Gray | ☐ Milky | ☐ Other: |
| Bottom Deposit: | ☐ Sludge | | Fine sediments | ☐ None | ☐ Other: |
| Surface Deposit: | □ Oil | ☐ Scum | Foam | ☐ None | ☐ Other: |
| nis information is nonprehensive under ision on the recrea | not to be used solution use analysis d, hereby affi | ely for removal of a conditions. Conse but may point to co | recreational use desig quently, this information anditions that need furth | nation but rat on is not inter her analysis o | nterviews) to this form. ther is to provide a more anded to directly influence a reflect another use. ormation reported on this UA |
| gned: <u>Uda</u> | y Rolling | . • | Date: | 3/15/6 |)5 |
| ganization: | t-BU | | Positio | n:SCT | I, |
| | Mr. L | Marie | Unet. | 7-15 | υ5 |











Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Missouri WBID #: | 365 | | Site Location De | escription: | |
|---|---|--------------------------------|-----------------------------|---|--|
| Site GPS Coordinates: | 39.2627x 1-090 | 1.18082 | Dens Tr |) PD ACROSS FROM | OFFE . |
| 77 | 05: 1545 | | Facility Name: | KEDENEY SET WW | P |
| Personnel: Ave Au | K ₂ | | Permit Number: | | |
| Current Weather Condit | ions: Suny Z | if | Weather Conditi | ions for Past 7 days: | nuy Day |
| Photo Ids: Upstream: 5. | 201582C DOW | nstream: 50 | on 1590C Other | : 5] OR 1581C=ALGAL O | |
| ses Observed*: | | | | | |
| ☐ Swimming | ☐ Skin diving | □ sc | UBA diving | ☐ Tubing | ☐ Water skiing |
| ☐ Wind surfing | ☐ Kayaking | A Bo | ating AVIZ | ☐ Wading | ☐ Rafting |
| ☐ Hunting | Trapping A | R AFIS | hing Just | ☐ None of the above | ☐ Other: |
| Describe: (include numb | per of individuals rec | reating, frequ | ency of use, photo- | documentation of evidence | of recreational uses, etc. |
| ALL ACTIONS | 5 ASTONED B | APO ON | · COCATION A | HI) CONDETTONS | SVA. |
| · | | | . • | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| rrounding Condition | TOW (Mark all that r | momoto on im | and recreational v | ages Attack who to a of suide | |
| urrounding Conditions of interest.) | ns*: (Mark all that p | promote or im | pede recreational u | ses. Attach photos of evider | nce or unusual |
| | ns*: (Mark all that p | T | pede recreational u | ises. Attach photos of evider | nce or unusual Campgrounds |
| ms of interest.) | · · · · · · · · · · · · · · · · · · · | T | nservation lands | , | ☐ Campgrounds |
| ms of interest.) City/county parks | ☐ Playgrounds | ☐ MDC co | nservation lands | ☐ Urban areas | |
| ms of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign | ☐ Playgrounds ☐ State parks ☐ Fence | ☐ MDC co | nservation lands | ☐ Urban areas ☐ Nature trails | ☐ Campgrounds |
| ms of interest.) City/county parks Boating accesses | ☐ Playgrounds ☐ State parks ☐ Fence | ☐ MDC co | nservation lands | ☐ Urban areas ☐ Nature trails | ☐ Campgrounds |
| ms of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign | ☐ Playgrounds ☐ State parks ☐ Fence | ☐ MDC co ☐ National Steep slo | nservation lands | ☐ Urban areas ☐ Nature trails | ☐ Campgrounds |
| ms of interest.) City/county parks Boating accesses No trespass sign | ☐ Playgrounds ☐ State parks ☐ Fence | ☐ MDC co ☐ National Steep slo | forests | ☐ Urban areas ☐ Nature trails ☐ Other: | ☐ Campgrounds ☐ Stairs/walkway |
| ms of interest.) ☐ City/county parks ☐ Boating accesses ☐ No trespass sign vidence of Human Use Roads | ☐ Playgrounds ☐ State parks ☐ Fence Se*: ☐ Foot paths/prin | ☐ MDC co ☐ National Steep slo | forests ppes Oock/platform | ☐ Urban areas ☐ Nature trails ☐ Other: ☐ Livestock Watering | ☐ Campgrounds ☐ Stairs/walkway ☐ RV / ATV Tracks |

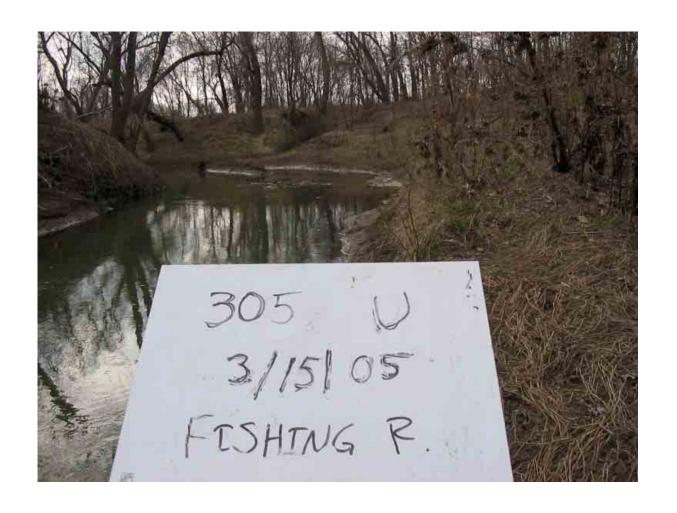
September 29, 2004

may point to conditions that need further analysis or that effect another use.

| age Two – Data S | heet B for V | vbid # <u>30</u> | <u>5_</u> : | | | |
|---------------------------------|----------------|------------------|-----------------------------|-----------------------|----------------------|-------------|
| ream Morpholog Upstream View | gy: | | • | 165 As | 4.5m 4. | 5m |
| ☐ Riffle Width | (ft): | Length (ft): | Avg. Depth | (ft): | Max. Depth (1 | t): |
| X Run Width | (ft): Bm | Length (ft): | Low Avg. Depth | (ft): Est 1.2 | Max. Depth (1 | t): 7 l.lem |
| ☐ Pool Width | (ft): | Length (ft): | Avg. Depth | (ft): | Max. Depth (f | t): |
| Flow Present | t? X Yes | □ No | Estimated (| t ³ /sec): | U.39m/s | |
| Downstream Vie | ew Physical | Dimensions: | 1.1, 1.0,06m | 1.2, 1.1 | 0s los lom 15 lom | lon |
| ☐ Riffle Width | (ft): | Length (ft): | Avg. Depth | (ft): | Max. Depth (f | t): |
| Run Width | (ft): [0m | Length (ft): | 20m Avg. Depth | (ft): 1.0m | Max. Depth (f | 1): 1.2m |
| ☐ Pool Width | (ft): | Length (ft): | Avg. Depth | (ft): | Max. Depth (f | |
| Flow Present | t? XYes | □ No | Estimated (f | t3/sep) AME | 0.67m/s | |
| | 1*: (note amou | | or algal growth at the asso | essment site) | | - |
| otom Chanastonia | tics*: (Mark a | all that apply.) | | | | |
| ater Characteris | П Солиось | ☐ Musky | ☐ Chemical | None | ☐ Other: | |
| Odor: | ☐ Sewage | | | | | |
| | ☐ Clear | Green | A.Gray | ☐ Milky | ☐ Other: | |
| Odor: | □ Clear | ☐ Green | Fine sediments | ☐ Milky ☐ None | ☐ Other: | , |
| Odor: Color: | □ Clear | ☐ Green | | | | |

datasheet is true and accurate.

| Signed: Ofler Rettie | Date: 3/15/05 |
|------------------------|------------------|
| Organization: Te - UzT | _Position:SCI, I |
| A how bate | 3-15-05 |







Data Sheet B - Site Characterization

Ben Eckirty

(A separate data sheet must be completed for each site)

| Missouri WBID #: 30 | 5 306 A | MR | Site Location De | scription. | |
|---|---|-----------------------|---|---|--|
| Site GPS Coordinates: 2 | 39,28193 - | 94,2 | 4438 Q BRADE | = | |
| Date & Time: 3/15/09 | 5/1500m | | Facility Name: | FEARUSY SRB (| WWIP |
| Personnel: ANR AU | | | Permit Number: | | |
| Current Weather Condition | ons: Sury | | Weather Conditi | ons for Past 7 days: 50 | NNY 405 |
| Photo Ids: Upstream: 44 | 11577 AVE DOW | nstream | n: 48/1576 MM Other | • | |
| es Observed*: | 578 | | 1579C | | |
| Swimming | ☐ Skin diving | [| ☐ SCUBA diving | ☐ Tubing | ☐ Water skiing |
| ☐ Wind surfing | Kayaking Kayaking | C |] Boating | □ Wading | ☐ Rafting |
| ☐ Hunting | Trapping AVIZ | <u> </u> | Fishing | ☐ None of the above | ☐ Other: |
| | | | | | |
| BEN ECKERU PROUENTI | 1 OF EXCEUSION | ik spr Evstol | MG STATED THE FACE OF BOTT CANO | TEOPLE SECTION TO PRESE | JUIN BUT |
| BEN ECKERU FROMENTI | 1, OF EXCEUSED PRESING A | r spr Evidi | MGS, STATED THE EARLE OF BOHTS CANO | PEOPLE SECTION THE SE | JUM BUT |
| rrounding Condition | | | | PEOPLE SECTION THE SECTION THE SECTION FLAS SELECTION Sees. Attach photos of eviden | |
| rrounding Condition | | promote | | | |
| rrounding Condition us of interest.) | 18*: (Mark all that p | oromote | or impede recreational u | ses. Attach photos of evide | nce or unusual |
| rrounding Condition as of interest.) City/county parks | is*: (Mark all that p | □ MI | or impede recreational u | ses. Attach photos of evide | nce or unusual |
| rrounding Condition as of interest.) City/county parks Boating accesses | S*: (Mark all that p Playgrounds State parks Fence | □ MI | or impede recreational u OC conservation lands tional forests | ses. Attach photos of evide | nce or unusual |
| rounding Condition s of interest.) City/county parks Boating accesses No trespass sign | S*: (Mark all that p Playgrounds State parks Fence | Dromote MI Nat | or impede recreational u OC conservation lands tional forests | ses. Attach photos of evide | nce or unusual |
| rrounding Condition as of interest.) City/county parks Boating accesses No trespass sign dence of Human Us | S*: (Mark all that p Playgrounds State parks Fence | oromote MI Na Stee | or impede recreational u OC conservation lands tional forests ep slopes | ses. Attach photos of evidence Urban areas Nature trails Other: | nce or unusual ☐ Campgrounds ☐ Stairs/walkway |

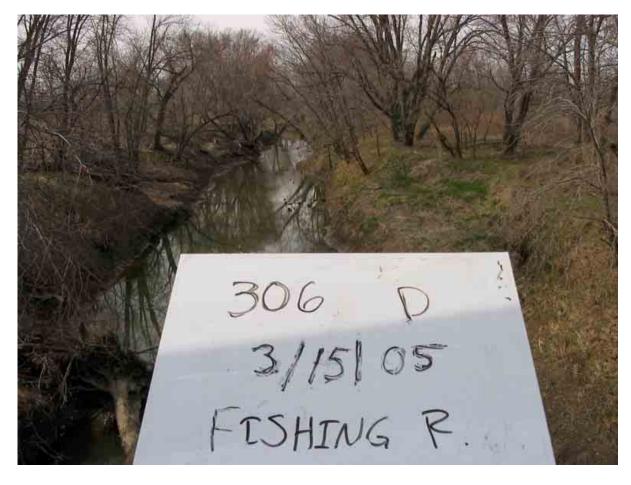
Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

*Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

3-15-5

| Pa | ge Two l | Data Sl | ieet | B for V | VBID#_ | 50 | <u> </u> | | 125 | • | 5m | | | |
|--|--|--|---------------------------------|---|---------------------------------------|----------------------|--|---|-----------------------------------|--|---------------------------------|--|-----------------------------------|-----------|
| | eam Mor _l Upstream | | | sical Dir | nension | s: | \ | 1331 | 125 | | 5m | | | |
| | ☐ Riffle | Width (| ft): | | Lengt | h (ft): | | Avg. | . Depth (| (ft): | | Max. D | epth (ft): | |
| | Run | Width (| ft): | 12m | Lengt | h (ft): | 20m | _ Avg. | Depth (| (ft): M | | Max. D | epth (ft):> | 1,5m |
| | □ Pool | Width (| ft): | | Lengt | h (ft): | | - | Depth (| | | Max. D | epth (ft): | |
| | K Flow | Present | ? | Yes | □ No | | | Estir | nated (ft | 3/sec): Ami | 0. | Hmls | | |
| | Downstrea | am Vie | w P | hysical | Dimens | ions: | .75 | . \ , .· | 11. | (| 153 153 173 | 5m 5 | m | |
| | □ Riffle | Width (| ft): | | Lengt | h (ft): | | Avg. | Depth (| ft): | | Max. D | epth (ft): | |
| | Run | Width (| ft): | Tilem | Lengt | h (ft): | 20m | . Avg. | Depth (| ft): () e | 93W | Max. D | epth (ft): | .lm |
| | ☐ Pool | Width (| ft): | | Lengt | h (ft): | | Avg. | Depth (| · · | | Max. D | epth (ft): | |
| ŀ | Flow | Present | ? | Yes | □ No | | | Estin | nated (ft | 3/sec): Am | (), | 33m1 | 5 | |
| | bstrate*: 20 % uatic Vege | Cobble | | % | Gravel | | | Sand srowth at | the asse | % Silt | 50 | % Mud/C | lay | % Bedrock |
| W | UA ater Chara | acterist | ics* | : (Mark a | all that app | ply.) | | ······································ | | | | | · | |
| | Odor: | | | Sewage | □ M | usky | | Chemica | 1 | None | | ☐ Other | r : | |
| | Color: | | | Clear | Ì\$(G₁ | reen | × | Gray | | ☐ Milky | | ☐ Other | r : | |
| | Bottom De | posit: | | Sludge | □ Sc | lids | X | Fine sedi | iments | □ None | | ☐ Other | : | |
| | Surface De | posit: | | Dil | □ Sc | um | <u> </u> | Foam | | None | | ☐ Other | • | |
| *Theonometric decoration in the state of the | mments: I dis information prehensive to ision on the to the unders tasheet is to ganization: | on is not understar recreation signed, true an | to be iding n use here | e used solo g of water analysis eby affi ccurate. | ely for ren condition but may p | noval cos. Coront to | of a recre nsequentl condition | ational us y, this inf ns that ne knowle | e design formation ed furth | ation but ran is not into er analysis hat all in | ather is ended to or that | to provide directly in effect anot | a more offluence a her use. | this UAA |
| | | بن | مد | V V \ | , | Asal | <i>p</i> • • • • • • • • • • • • • • • • • • • | | | 515 | | | | |

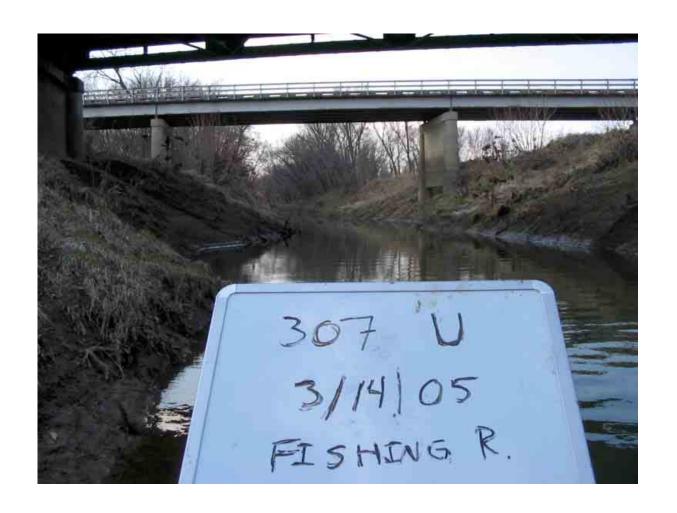




Data Sheet B - Site Characterization
(A separate data sheet must be completed for each site)

| Swimming | Date & Time: 314/05 Facility Name: 1/2 Personnel: 1/1/R - 24/2 Current Weather Conditions: 5444 400 Weather Conditions for | or Past 7 days: Sua | WTP |
|--|---|---------------------------|------------------|
| Date & Time: 3 14 05 Facility Name: | Date & Time: 311/05 Facility Name: 1/0 Personnel: 1/1/R - AMG Permit Number: Current Weather Conditions: 5/444/401 Weather Conditions for | or Past 7 days: Sua | WTP |
| Personnel: Mik AMC Permit Number: Current Weather Conditions: Sum Sum Downstream: Sum Downstrea | Personnel: MR - AMG Permit Number: Current Weather Conditions: SUMY GOT Weather Conditions for | or Past 7 days: รับผ | |
| Photo Ids: Upstream: 1548 Downstream: 1546 Other: 1548 Material Stephen Scale Other: 1548 Material Stephen Scale Stephen Stephen Scale Stephen Ste | | | - · |
| Photo Ids: Upstream: 1548 Downstream: 1546 Other: 1548 Material Steep slopes es Observed*: Swimming | Photo Ids: Upstream: 1548 Downstream: 1546 Other: 15 | | my DRY |
| Swimming | | SYTEMETRIC/OCC | |
| Swimming | es Observed*: | | |
| Hunting | | Tubing | ☐ Water skiing |
| Playgrounds MDC conservation lands Urban areas Campground Boating accesses State parks National forests Nature trails Stairs/walk No trespass sign Fence Steep slopes Dock/platform Livestock Watering RV/ATV | ☐ Wind surfing ☐ Kayaking ☐ Boating ☐ □ | Wading | ☐ Rafting |
| Playgrounds MDC conservation lands Urban areas Campground Boating accesses State parks National forests Nature trails Stairs/walk No trespass sign Fence Steep slopes Dock/platform Livestock Watering RV/ATV | ☐ Hunting Hunting AVR ☐ | None of the above | ☐ Other: |
| rrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual ns of interest.) City/county parks | | | |
| City/county parks | | | _ |
| □ Boating accesses □ State parks □ National forests □ Nature trails □ Stairs/walk □ No trespass sign □ Fence Steep slopes □ Other: idence of Human Use*: □ Roads □ Foot paths/prints □ Dock/platform □ Livestock Watering □ RV / ATV | | attach photos of evidence | e or unusual |
| □ No trespass sign □ Fence Steep slopes □ Other: idence of Human Use*: Roads □ Foot paths/prints □ Dock/platform □ Livestock Watering □ RV / ATV | ☐ City/county parks ☐ Playgrounds ☐ MDC conservation lands ☐ | Urban areas | ☐ Campgrounds |
| idence of Human Use*: Roads | ☐ Boating accesses ☐ State parks ☐ National forests ☐ I | Nature trails | ☐ Stairs/walkway |
| idence of Human Use*: Roads | □ No trespass sign □ Fence Steep slopes □ 0 | Other: | |
| Roads | • | | |
| Demographics Demoiss Sites Define sixthing Demoiss District Description | Roads | Livestock Watering | □ RV / ATV Track |
| Li Rope swings Li Camping Sites Li Fire pioring Li NPDES Discharge Li Fishing Tai | ☐ Rope swings ☐ Camping Sites ☐ Fire pit/ring ☐ ☐ | NPDES Discharge | ☐ Fishing Tackle |
| □ Other: | □ Other: | | |
| | | Ni DES Discharge | L Tishing Tackie |

| Stream Morphology: Upstream View Physical Dimensions: | 1.05.65, 81.5, .75, | 3 |
|---|--|--|
| ☐ Riffle Width (ft): Length (ft): | Avg. Depth (ft): | Max. Depth (ft): |
| Run Width (ft): 6/m Length (ft): | 20m Avg. Depth (ft): 0.7 | 5m Max. Depth (ft): 1,1m |
| ☐ Pool Width (ft): Length (ft): | Avg. Depth (ft): | Max. Depth (ft): |
| Flow Present? Yes No | Estimated (ft ³ /sec): | 0.1 m/s |
| Downstream View Physical Dimensions: | 1854 2054C 2254 | lom len |
| ☐ Riffle Width (ft): Length (ft): | Avg. Depth (ft): | Max. Depth (ft): |
| Run Width (ft): Length (ft): | 2-Dm Avg. Depth (ft): 1.4n | Max. Depth (ft): 1341-4mt |
| ☐ Pool Width (ft): Length (ft): | Avg. Depth (ft): | Max. Depth (ft): |
| Flow Present? Yes No | Estimated (ft ² /sec): | 0.313 m/s |
| Call at the state of the state | 25 sec 7,5 75 | 4: eshmited deep spot |
| Substrate*: (These values should add up to 100%.) % Cobble % Gravel | % Sand 00 % Silt | % Mud/Clay % Bedrock |
| Water Characteristics*: (Mark all that apply.) | | |
| Odor: | ☐ Chemical None | ☐ Other: |
| Color: | Gray ☐ Milky | ☐ Other: |
| Bottom Deposit: ☐ Sludge ☐ Solids | Fine sediments None | ☐ Other: |
| Surface Deposit: Oil Scum | Foam | ☐ Other: |
| Comments: Please attach additional comments *This information is not to be used solely for removal or | | |
| comprehensive understanding of water conditions. Condecision on the recreation use analysis but may point to | sequently, this information is not inter conditions that need further analysis of | nded to directly influence a or that effect another use. |
| I, the undersigned, hereby affirm to the best datasheet is true and accurate. | t of my knowledge, that all inf | ormation reported on this UAA |
| Signed: Many Relating | Date:3/4/ | 05 |
| Organization: It-BLT | Position: | T, T, |
| Aman John | US-1405 | • |







Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

| Site GPS Coordinates: Date & Time: //.// | | ; U U | .00 | mones from RD. | <i>→</i> |
|--|--|--|---|---|---|
| Date & Time: /6/L | | , | | KC FISMIG R. W | יורט |
| Personnel: AVR A | · · · , i. · · · · · · · · · · · · · · · · · · | 1189 | Permit Numbe | | |
| Current Weather Condi | 000 | | Weather Cond | itions for Past 7 days: Ju | my Dry |
| Photo Ids: Upstream: | 1543C Dow | /nstrear | m: 1542 C Oth | 1).UC (Jeeg) ///// | |
| ses Observed*: | | | • | 15546. TVS/Head | tif |
| ☐ Swimming | ☐ Skin diving | | ☐ SCUBA diving | ☐ Tubing | ☐ Water skiing |
| ☐ Wind surfing | ☐ Kayaking | | ☐ Boating | □ Wading | ☐ Rafting |
| ☐ Hunting | Trapping | | ☐ Fishing | ☐ None of the above | ☐ Other: |
| Describe: (include num | ber of individuals reco | reating | , frequency of use, phot | o-documentation of evidence | of recreational uses, e |
| ASTUM'SD. | ACTIVITIES THE | - Cal | LOSTION - CON | - AVL | |
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| urrounding Conditio | ns*: (Mark all that p | promote | e or impede recreational | uses. Attach photos of evide | ence or unusual |
| | ons*: (Mark all that p | promote | e or impede recreational | uses. Attach photos of evide | ence or unusual |
| | ons*: (Mark all that p | | e or impede recreational DC conservation lands | uses. Attach photos of evide | ence or unusual Campgrounds |
| ems of interest.) | | □м | | | |
| cms of interest.) □ City/county parks | ☐ Playgrounds | □ M | DC conservation lands | ☐ Urban areas | ☐ Campgrounds |
| cms of interest.) ☐ City/county parks ☐ Boating accesses No trespass sign | ☐ Playgrounds ☐ State parks ☐ Fence | □ M | DC conservation lands | ☐ Urban areas ☐ Nature trails | ☐ Campgrounds |
| ms of interest.) City/county parks Boating accesses No trespass sign | ☐ Playgrounds ☐ State parks ☐ Fence | □ M □ Na Ste | DC conservation lands ational forests eep slopes | ☐ Urban areas ☐ Nature trails ☐ Other: | ☐ Campgrounds ☐ Stairs/walkway |
| ms of interest.) City/county parks Boating accesses No trespass sign vidence of Human U Roads | ☐ Playgrounds ☐ State parks ☐ Fence Se*: ☐ Foot paths/prin | □ M □ Na □ Ste | DC conservation lands ational forests eep slopes Dock/platform | ☐ Urban areas ☐ Nature trails ☐ Other: ☐ Livestock Watering | ☐ Campgrounds ☐ Stairs/walkway |
| City/county parks City/county parks Boating accesses No trespass sign Vidence of Human U Roads Rope swings | ☐ Playgrounds ☐ State parks ☐ Fence | □ M □ Na □ Ste | DC conservation lands ational forests eep slopes | ☐ Urban areas ☐ Nature trails ☐ Other: | ☐ Campgrounds ☐ Stairs/walkway |
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| City/county parks City/county parks Boating accesses No trespass sign Vidence of Human U Roads Rope swings | ☐ Playgrounds ☐ State parks ☐ Fence Se*: ☐ Foot paths/prin | □ M □ Na □ Ste | DC conservation lands ational forests eep slopes Dock/platform | ☐ Urban areas ☐ Nature trails ☐ Other: ☐ Livestock Watering | ☐ Campgrounds ☐ Stairs/walkway |
| City/county parks City/county parks Boating accesses No trespass sign Vidence of Human U Roads Rope swings Other: | ☐ Playgrounds ☐ State parks ☐ Fence Se*: ☐ Foot paths/prin ☐ Camping Sites Attach a map of | □ M □ Na Sta | DC conservation lands ational forests eep slopes Dock/platform Fire pit/ring segment with asses | ☐ Urban areas ☐ Nature trails ☐ Other: ☐ Livestock Watering | ☐ Campgrounds ☐ Stairs/walkway RV / ATV Trac ☐ Fishing Tackle |
| City/county parks City/county parks Boating accesses No trespass sign vidence of Human U Roads Rope swings Other: | ☐ Playgrounds ☐ State parks ☐ Fence Se*: ☐ Foot paths/prin ☐ Camping Sites Attach a map of | □ M □ Na Sta | DC conservation lands ational forests eep slopes Dock/platform Fire pit/ring segment with asses | ☐ Urban areas ☐ Nature trails ☐ Other: ☐ Livestock Watering ☐ NPDES Discharge | ☐ Campgrounds ☐ Stairs/walkway RV / ATV Trac ☐ Fishing Tackle |
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| City/county parks City/county parks Boating accesses No trespass sign Vidence of Human U Roads Rope swings Other: ite Locations Map(s) ther items that may be Some of this information is ay point to conditions that | ☐ Playgrounds ☐ State parks ☐ Fence Se*: ☐ Foot paths/prin ☐ Camping Sites Attach a map of of interest. (Incluse not intended to direct need further analysis | □ M □ Na ■ Sta Ints entire ude phetly infl or that | DC conservation lands ational forests eep slopes Dock/platform Fire pit/ring segment with asses notographs) | ☐ Urban areas ☐ Nature trails ☐ Other: ☐ Livestock Watering ☐ NPDES Discharge sment sites clearly label one particular recreational units of the state of the s | ☐ Campgrounds ☐ Stairs/walkway RV / ATV Trace ☐ Fishing Tackle ed. Mark any |

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Stream Morphology: **Upstream View Physical Dimensions:** Width (ft): Length (ft): Avg. Depth (ft): Max. Depth (ft): ☐ Riffle Max. Depth (ft): A. 65 m Width (ft): Length (ft): 20m Avg. Depth (ft): X Run Width (ft): Length (ft): Avg. Depth (ft): ☐ Pool Max. Depth (ft): Estimated (63/sec) I Flow Present? Yes □ No 3, **Downstream View Physical Dimensions:** Width (ft): Length (ft): Avg. Depth (ft): ☐ Riffle Max. Depth (ft): Width (ft): Length (ft): 201/ Avg. Depth (ft): 0, 386m Max. Depth (ft): 0.50kg X Run Avg. Depth (ft): Width (ft): ☐ Pool Length (ft): Max. Depth (ft): Estimated (ft³/see) 107 m/s X Flow Present? □ No Substrate*: (These values should add up to 100%.) % Gravel % Sand % Silt % Mud/Clay % Cobble % Bedrock Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site) Kriemental Mem Water Characteristics*: (Mark all that apply.) Odor: ☐ Sewage ☐ Musky ☐ Chemical None None Other: Color: M Grav ☐ Clear ☐ Green ☐ Milky Other: Fine sediments **Bottom Deposit:** ☐ Sludge □ Solids ☐ None ☐ Other: Surface Deposit: □ Oil X Foam ☐ None ☐ Scum ☐ Other: Comments: Please attach additional comments (including information from interviews) to this form. *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate Date: Signed: Position: SCI, I. Organization: rain bocks



